

PTZ Camera Systems

For more information, please visit the products page.



Category	Model	Resolution	Zoom	Field of View	Video	Audio	Connectivity	Other
High-end	AW-UE160W/K	4K Professional 12G SDI ST 2110	20x	75.1°	1" MOS*2, 4K 60p	PoE++	HDMI™, Fiber	NDI® High Bandwidth* & NDI® HX Built-in, SRT Alliance, V-Log
	AW-UE150W/K	4K Professional 12G SDI	20x	75.1°	1" MOS, 4K 60p	PoE++	HDMI™, Fiber	NDI® HX Upgradable, SRT Alliance, V-Log
	AW-HE145W/K	3G SDI	20x	75.1°	1" MOS, HD 60p	PoE++	HDMI™	NDI® HX Upgradable, SRT Alliance
	AW-UE100W/K	4K Professional 12G SDI	24x	74.1°	1/2.5" MOS, 4K 60p	PoE++	HDMI™	NDI® High Bandwidth & NDI® HX Built-in, SRT Alliance
Standard	AW-UE80W/K	4K Professional 3G SDI	24x	74.1°	1/2.5" MOS, 4K 60p	PoE++	HDMI™	NDI® High Bandwidth & NDI® HX Built-in, SRT Alliance, Auto-tracking Built-in
	AW-UE50W/K	4K Professional 3G SDI	24x	74.1°	1/2.5" MOS, 4K 30p	PoE+	HDMI™	NDI® HX Upgradable, SRT Alliance, Auto-tracking Built-in, Zoom Certified
	AW-UE40W/K	4K Professional	24x	74.1°	1/2.5" MOS, 4K 30p	PoE+	HDMI™	NDI® HX Upgradable, SRT Alliance, Auto-tracking Built-in, Zoom Certified
	AW-UE30W/K	4K Professional	20x	74.1°	1/2.5" MOS, 4K 30p	PoE+	HDMI™	NDI® HX Upgradable, SRT Alliance, Auto-tracking Built-in
Entry	AW-UE20W/K	4K Professional 3G SDI	12x	71.0°	4K 30p	PoE+	HDMI™, USB	1/2.8" MOS, Zoom Certified
	AW-UE4WG/KG	4K Professional	4x	111°	4K 30p	PoE	HDMI™, USB	1/2.5" MOS, Zoom Certified
	AW-HE20W/K	3G SDI	12x	71.0°	HD 60p	PoE+	HDMI™, USB	1/2.8" MOS, Zoom Certified
Outdoor	AW-UR100	4K Professional 12G SDI	24x	74.1°	1/2.5" MOS, 4K 60p	PoE++	Fiber	NDI® High Bandwidth & NDI® HX Built-in, SRT Alliance

Remote Camera Controller

AW-RP150

IP Control 200 | SERIAL Control 5

Touch Panel | Big Joystick | PoE+

AW-RP60

IP Control 200 | SERIAL Control 5

Joystick | PoE

AW-RM50AG

INFRARED Control 4

Software

For more information, please visit the products page.



NEW Media Production Suite

Basic Functions	Plug-ins		
Free	Additional Fee		
Device View / PTZ Control	 Auto Tracking Software Key AW-SF100/aw-SF200 90-day Free Trial	 Visual Presets Software Key AW-SF300 90-day Free Trial	 Video Mixer Software Key AW-SF400 30-day Free Trial
 SMPTE ST 2110 Supported Optional Software Key AW-SFU60 Additional Fee	 PTZ Virtual USB Driver Free		

IT/IP Platform KAIROS

Incredible Productivity

For more information, please visit the products page.



Main Frame	Control Panel	GUI Software
 Kairos Core 2000 AT-KC2000 Still Storage 32GB ST 2110 (4K) 8 in / 10 out AT-KC2000S1 ST 2110 (4K) 16 in / 10 out	 Kairos Control AT-KC10C1 24XP	 Kairos Creator AT-SFC10 <small>OS: Windows10/11, macOS (Monterey/Ventura/Sonoma)</small>
 Kairos Core 200 AT-KC200 Still Storage 7GB ST 2110 (4K) 8 in / 10 out AT-KC200L1 ^{NEW} SDI Max. 16 in / 8 out	 Kairos Control AT-KC10C2 12XP	 Kairos Emulator ^{*1} Free <small>OS: Windows10/11</small>
Option Hardware		
SDI I/O Board Option AT-KC20M1^{NEW} <small>8 input terminals / 4 output terminals per unit. /Max. 4 units can be mounted on AT-KC200/2000. *Option for AT-KC200/200L1/2000/2000S1</small>		
Option Software Key		
<ul style="list-style-type: none"> • Touch Control Panel SW option AT-SFTC10 <small>OS: Windows10/11</small> 	<ul style="list-style-type: none"> • Kairos Core Manager NEW AT-SFCM10 <small>OS: Windows10/11</small> 	<ul style="list-style-type: none"> • Audio Mixer Option AT-SFO05 • RossTalk Option^{*2} AT-SFE01 • NMOS Option^{*3} AT-SFE03 • Kairos Creator subset software Free

*1: Supported by KAIROS version 1.7 or after.
 *2: RossTalk, Ross, and XPression, are trademarks or registered trademarks of Ross Video Limited.
 *3: NMOS is a protocol standardized by AMWA for controlling and managing devices via IP networks.

Systems Cameras

For more information, please visit the products page.



Studio Camera



AK-PLV100GSJ



12G SDI ST 2110	Super 35mm	PL Mount	ND Filter
Super35	V-Log	Native ISO 800/2500	
	CAM-CCU 2 km (UCU700)/1.2 km (HCU250)	Intercom XLR x 1	



AK-UC4000GSJ
AK-UC4000GJ



12G SDI ST 2110	11.14MP MOS	2/3 Bayonet	ND/CC Filter
JPEG XS	High-speed Max. 4x	CAM-CCU 2 km	DC Out 1A/2.5A
	Intercom XLR x 2	Optional Build-up Unit	



AK-UC3300GSJ
AK-UC3300GJ



12G SDI ST 2110	11.14MP MOS	2/3 Bayonet	ND Filter
JPEG XS	High-speed 2x	CAM-CCU 2 km	DC Out 1A/2.5A
	Intercom XLR x 2		



AK-HC3900GSJ
AK-HC3900GJ



4K Upgrade from 4K	ST 2110 Upgradable (option)	Large MOS	2/3 Bayonet	ND Filter
		CAM-CCU 1.2 km	Intercom XLR x 1	

Camera Control Unit



NEW
AK-UCU710PSJ/ESJ/PJ/EJ
AK-UCU700PSJ/ESJ/PJ/EJ

AK-PLV100	AK-UC4000	AK-UC3300
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AK-HCU250PSJ/ESJ/PJ/EJ
AK-HCU250PTJ

AK-PLV100	AK-HC3900
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*1: When connection with AK-UCU700 Series.
*2: When connection with AK-UCU710 or AK-UCU700 + AK-NP701G.
*3: ST 2110 (HD only) is required AK-SFC391 software key.

For more information, please visit the website >>> <https://pro-av.panasonic.net/en/>



Live Switchers

For more information, please visit the products page.



1ME Switcher



AV-UHS500



Max. 16 Inputs	Max. 15 Outputs	3 Keys	2 DSK
Max. 2 P-in-P	2 ch Multiviewer	4 Aux Buses	
NDI® High Bandwidth & NDI® HX Supported*			

*Option AV-UH55M6G is required.



AV-HSW10

Max. 9 inputs	Max. 6 outputs	2 Keys
2 Aux Buses	P-in-P	Multiviewer
NDI® High Bandwidth & NDI® HX Built-in		
RTMP	USB Video Class	

Software

Software Control Panel for AV-UHS500

AV-SF500 **Free**
OS: Windows10/11, macOS (Monterey/Big Sur/Catalina)

Software Control Panel for AV-HSW10

AV-SF10 **Free**
OS: Windows10/11, macOS (Monterey/Ventura/Sonoma)

Cinema Cameras

For more information, please visit the products page.



Cinema Camera



VariCamLT



Super 35mm	EF/PL* mount	Native ISO 800/5000
ProRes	expressP2 slot x 1	SD slot x 1
Raw Out: 3G-SDI x 2	Light Weight	Cine Live

* Option



AU-EVA1



Super 35mm	EF mount	Native ISO 800/2500
5.7K	SD slot x 2	
Raw Out: 6G-SDI x 1	Light Weight	Cine Live

Professional Camera Recorders

For more information, please visit the products page.



CX Series



AJ-CX4000GJ



11.14MP MOS	2/3 Bayonet	MOV	P2 MXF
expressP2 slot x 1	SD slot x 1	NDI® HX Upgradable	
RTSP/RTMP/RTMP/RTMPS			



AG-CX350



1" MOS	24.5 mm	20 x	MOV/AVCHD
P2 MXF	V-Log	microP2 slot x 2	NDI® HX Upgradable
RTSP/RTMP/RTMP/RTMPS			

P2HD Series



AJ-PX5100GJ



2/3" 3MOS	2/3 Bayonet	P2 MXF
P2 slot x 2	microP2 slot x 2	

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